



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
YASUDA et al. )  
Application Number: 10/654,983 )  
Filed: September 5, 2003 )  
For: SHARED MEMORY MULTIPROCESSOR )  
PERFORMING CACHE COHERENCE )  
CONTROL AND NODE CONTROLLER )  
THEREFOR )  
Attorney Docket No. ASAM.0092 )

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**COVER LETTER**

Sir:

The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	5	1	(Over 20)	x \$18	0
Independent Claims	3	1	(Over 3)	x \$86	0
MULTIPLE DEPENDENT CLAIM(S)				+\$290	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
			TOTAL		0

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

Preliminary Amendment  
(with Claim Amendments)  
 Preliminary Amendment  
 Substitute Specification

Petition for Extension of Time  
 Terminal Disclaimer  
 Letter to Draftsperson  
 Assignment

Other \_\_\_\_\_

Petition under \_\_\_\_\_

Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_.  
A duplicate copy of this paper is enclosed.

A check in the amount of \$ \_\_\_\_\_ is enclosed to cover the fees.

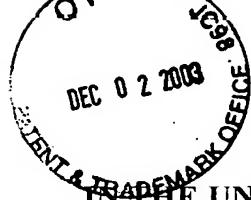
The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344

Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive, Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
December 2, 2003



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**PRELIMINARY AMENDMENT**

Sir:

Prior to an examination on the merits, please amend the above identified application as follows: